

**528E VOICE PROCESSOR** 

# Add warmth and color with the Symetrix 528E Voice Processor





Dane Butcher, CEO Symetrix, Inc.

The industry-standard Symetrix 528E Voice Processor has been revered by broadcasters for decades. Be a hero to your on-air talent by making them sound the way they want to sound. Reliability & performance you can count on from Symetrix, your partner in broadcasting.

Please contact BSW for more information about the Symetrix 528E Voice Processor.



www.SymetrixAudio.com

## **Industry Standard** Voice Processor



#### **Symetrix 528E Voice Processor**

The Symetrix 528E offers six major functions in a single rack space unit. Perfect for broadcasters, the 528E enhances vocal intelligibility, increases perceived loudness and "presence", and reduces off-mic noise. The 528É performs six separate functions: microphone preamplification, de-essing (sibilance removal), compression/limiting, downward expansion, parametric EQ, and voice symmetry alignment. All six processors may be used simultaneously. Each function features a full complement of controls in an easy-to-use layout. Separate LED meters monitor mic gain and dynamics gain reduction functions, thus facilitating quick and accurate adjustments.

528E

List \$599.00

LowestPrice only \$499!

APHEX

- Mic preamp with a switchable 15 dB pad and 48V phantom power
- Front-panel mic/line level switch
- Voice symmetry switch (phase rotator)
- De-essing with frequency and range controls · Compression/limiting with downward expansion
- 3-band parametric EQ
- Balanced XLR mic and line level inputs
- Balanced XLR and unbalanced 1/4" outputs
- 1/4" in and out patchpoints on each section



#### **Aphex 230 Voice Processor**

Let's face it: everybody wants a better voice, on air and in production. Vocal presence is HUGE, and there's no better way to get it than with a great voice processor. Aphex has created an analog, single-channel preamp and voice processor specifically for broadcasters. Its comprehensive features include tube preamplification, Easyrider auto-compression, Logic-Assisted gating, de-essing, parametric EQ, and Aphex' Aural Exciter and Big Bottom psychacoustic effects – all through.

230 List \$899.00

LowestPrice only \$799!

- · Low-noise tube mic preamplifier
- Easyrider auto-compressor: no pumping
- Logic Assisted Gate: no false triggering or lost parts
- Split-Band De-esser: no dulling
- Parametric EQ designed for vocal frequencies
- Aphex's Aural Exciter and Big Bottom effects
- Balanced analog I/O and post send/return
- AES3, S/PDIF I/O; optical digital outs
- Word clock I/O
- Remote Cough Switch input with soft mute

## **AIR Corp 500PH**

#### **Voice Processor with DB-25 Control**

The AIR corp 500PH mic/voice processor is built for the rigors of broadcasting and on-air voice processing. It features a 3-band EQ, compressor/expander, de-esser, and more. The processor also allows for simultaneous mic and line level output for mix-minus setup.

**500PH** List \$799.00

LowestPrice only \$699!



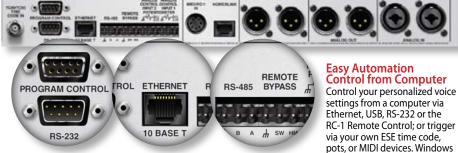
- Input level selection
- · Compressor/expander; de-esser; 3-band EQ
- Effects insert point; 1/4" TRS effects loop I/O
- Remote control via DB-25 port
- Alß corp
- Simultaneous mic/line output for mix-minus setup
- · Balanced XLR input, line output and mic output





PC software included for easy programming and IP control.

عاداههاه



# **Create And Control Your Signature Sound**

## **AirTools 6200 Digital Voice Processor**

The AirTools 6200 Digital Voice Processor is a dual-channel voice processor with 24-bit/48 kHz internal DSP, capable of processing two discrete microphone or line-level sources independently or as a stereo pair. Processes include filtering, parametric equalization, compression, AGC, de-essing, gating, room simulation, and more. The 6200 has 2 analog mic/line inputs, 2 line outputs, and 2 digital AES outputs, along with Ethernet, RS-232, RS-485, USB, MIDI, RC-1, and analog control ports. ESE time code. Get all the details on how to incorporate this into your HD signal chain. Call your BSW sales rep today.

**6200AT** List \$2,199.00

Call BSW For Lowest Price: 800-426-8434

- Dual-channel voice processor with compression, AGC, EQ and more
- 256 programs—a unique setting for each on-air personality
- Windows PC software included for easy programming and IP control



#### AirTools RC-1 Remote Control

The AirTools RC-1 Remote Control allows direct selection of any eleven (11) sequential programs in the 6200AT Digital Voice Processor, plus DSP Bypass.

RC1 List \$249.00

LowestPrice only \$229!



# Vorsis Voice Processing - Now Networkable w/ PC Interface

#### **Vorsis M1 Digital Voice Processor**

No matter how quickly technology evolves, you can always count on Vorsis to deliver the digital goods to keep you on track. This flexible digital mic processor offers presets, security, networkability and easy-to-set-up parameters. Either from the front panel, or from the PC graphic interface, you can control all individual parameters to give each voice talent his or her own sound with just a simple press of a button. Features include an extremely low noise microphone preamp with phantom power, 44.1, 48 or 96 kHz

output sample rates, 4 bands of parametric EQ, high and low pass filters, and a fully adjustable compressor, de-esser, and expander. The M1 also offers real-time TCP/IP remote control. Boasting a 24-bit AD/DA converter, AES3 digital and analog outputs, it comes loaded with factory designed presets, and makes it easy to design your own. Call BSW for the lowest price.

VORSIS-M1 List \$849.00

Call BSW For Lowest Price: 800-426-8434

#### Presonus Studio Channel Tube Channel Strip with Mic Preamp, Compressor and EQ

The PreSonus Studio Channel is a professional channel strip combining a Class A tube preamplifier, VCA-based compressor and three-band parametric equalizer to deliver exceptional sonic power and flexibility.

The preamplifier stage of the PreSonus Studio Channel features a high output 12AX7 vacuum tube for high headroom and big tone. Dual control Gain and Tube Drive gives you a wide range of sounds from transparent and clear to edgy and overdriven.

The compressor in the PreSonus Studio Channel is a fully variable ultra-fast and smooth VCA-based circuit with all of the controls needed for a wide range of compression settings: ratio, threshold, attack, release and gain make up. The VCA-based compressor is known for musicality as well as ultra fast attack with the ability to tame the fastest transients.

The EQ of the PreSonus Studio Channel boasts custom-designed amplifiers that deliver sweet-sounding gain/cut for ultra smooth highs, deep solid lows and clear midrange. The mid-band of the EQ section has variable Q for controlling the width around the center point of the selected frequency. High and low frequency bands give you the option for selecting peak/dip or shelving frequencies.

**STUDIOCHANNEL** List \$359.95

LowestPrice only \$29995!

#### **FEATURES:**

- One-Channel Class A vacuum tube microphone / instrument preamplifier
- Tube gain and tube drive
- XLR and 1/4" balanced/unbalanced TRS/TS I/O
- Variable VCA compressor (threshold, ratio, attack, release, make up gain, auto, soft)
- Three-band parametric EQ
- Precision analog VU meter for gain reduction and output
- EQ Pre/Post compressor switch80Hz high pass filter
- 20dB pad
- Phase invert
- Rugged metal chassis
- High headroom
- Ultra low noise design



**BRAND NEW!** 

**Get it First at BSW!** 





# The British Are Coming...and This Time They Brought Their Pre's

#### **Focusrite VoiceMaster Pro** Voice Processor



The VoiceMaster Pro combines a preamp with a noise-reducing expander, vocal saturator, compressor, EQ and de-esser. The voiceoptimized EQ, Vintage Harmonics and Tube Sound capabilities offer a virtual creative playground. A separate stereo monitoring circuit gives you latency-free monitoring of vocal/FX loop/mix played back from DAWs with direct and delay-free control. Backlit VU output meter. The VoiceMaster Pro features XLR mic input and 1/4" TRS line input connectors, with the mic input duplicated on the front together with an instrument 1/4" input. You also get 1/4" insert jacks on the rear panel.

List \$849.99

LowestPrice only \$74999!

#### **Focusrite TrakMaster Pro Voice Processor**

The TrakMaster Pro is Focusrite's most affordable voice processor. It combines a high-quality mic preamp, front-panel DI, mid-scoop EQ and intuitive optical compression. The preamp ensures low noise and distortion and delivers clarity without unwanted artifacts. It also includes a Low Impedance switch. The mid-scoop EQ is a quick problem-solver, with two different cut depths and an adjustable frequency control. With the addition of variable attack and the unique 'Squash' mode, the vintage compressor is equally capable of transparent compression or imposing its own character.

**TRAKMASTERPRO** 

List \$399.99

LowestPrice only \$33999!





#### Focusrite TwinTrak Pro Dual Voice Processor

TWINTRAKPRO

An affordable dual mono/stereo channel strip and tracking device, the TwinTrak Pro boasts latencyfree monitoring and extensive digital connectivity. Each channel features Focusrite's Platinum preamp, embellished with the option of instant 'air' and variable input impedance for improved mic performance. A mid-scoop EQ follows, and provides variable frequency and depth of cut for vocal problem solving. The optical compressor feature fast-acting optos and the ability to operate as a true 'twinned' stereo pair. The TwinTrak Pro has a built-in D/A converter so you can feed in digital signals. Analog XLR mic inputs, 1/4" TRS line inputs, 1/4" TRS insert jack; digital S/PDIF input, Word Clock input; 1/4" TRS FX send and return.

TWINTRAKPRO

List \$749.99

LowestPrice only \$66999!

## **Give Your Voice an** 'ARTistic' Makeover

## **ART VoiceChannel**



## **Tube Preamp and Compressor**

Ideal for both analog and digital recording, the ART VoiceChannel is a discrete Class-A microphone preamp delivering clean quiet gain along with exceptional warmth and definition. It features a powerful, fully variable dynamics processor, a semi-parametric EQ, plus a wide range of outputs including balanced analog, 44.1-192 KHz AES/EBU. S/PDIF, ADAT and USB. Its analog and digital meters provide plenty of audio level details.

VOICECHANNEL

List \$539.00

LowestPrice only \$429

#### **FEATURES:**

- Tube mic preamp with selectable plate voltage and variable input impedance
- Smooth musical sounding Compressor/Expander/De-Esser/Gate
- Powerful Parametric EQ selectable Pre- or Post-Compressor in signal path
- Flexible digital connectivity: ADAT Litepipe / AES/EBU / S/PDIF / TOSLink / USB
- Digital Output supports 44.1 to 192 KHz sample rates

#### **PreSonus Eureka Voice Processor**

The PreSonus Eureka features a discrete Class A transformer-coupled microphone preamplifier with variable input impedance, FET compressor with hard/soft

knee modes, and 3-band fully-parametric equalizer. The Eureka also has balanced send and return jacks so that you can insert your favorite outboard processor.

EUREKA List \$699.95 LowestPrice only \$59995!

Accessories: AD192 24-bit/192 kHz digital output \$19995

#### **FEATURES:**

500

- · Variable mic input impedance; switchable phantom power
- Fully variable compressor with hi-pass side chain; 3-band fully parametric EQ
- -20 dB pad, phase reverse, 80 Hz high-pass filter; analog VU metering
- Balanced XI R and 1/4" TRS I/Os

#### dbx 376 Tube Preamp/Voice Processor

The dbx 376 channel strip has a tube pre, onboard compressor and de-esser, and adds AES/EBU and S/PDIF digital outputs! It's loaded with an XLR input with 20 dB pad and phantom power, dbx Type IV conversion, a phase invert switch, instrument input and more.

376DBX List \$649.95



#### **FEATURES:**

- Tube preamp section with phase invert switch 3-band parametric EQ and LED metering · Compressor, de-esser, and low cut filter
  - Word Clock input/output and insert jack

W PreSonus

## Low-Cost Vocals

#### dbx 286A Voice Processor

The dbx 286A mic preamp and voice processor is an inexpensive way to get really great sounding vocals, with a studio quality mic preamp, compressor, de-esser, expander/gate and more, all in one easy-to-use affordable rackmount unit.

**286A** List \$319.95

LowestPrice only \$20995!

- · Patented high- and low-frequency detail controls
- High-pass filter and expander/gate section
- Balanced mic and line level inputs
- Balanced XLR mic input and 1/4" TRS line input; 1/4" TRS line output
- 1/4" TRS insert jack for outboard processing/effects





#### **Focusrite Liquid Channel Voice Processor and Compression Modeler**



Imagine being able to instantly access any of the best compressors and or mic preamps ever available – even the ones that are impossible to find, let alone afford. The Liquid Channel is an ultra-cool professional channel strip



that emulates virtually every classic mic pre and compressor. Combining radical analog preamp technology with Dynamic Convolution techniques, the Liquid Channel fuses cutting-edge analog design with lightning fast SHARC DSP. Augmented by fully digital controls and optional remote software, The Liquid Channel provides the ultimate fluid vintage collection, packing tons of amazing sounds into one unit. Liquid Channel is loaded with 40 classic mic-pre and 40 classic compressor emulations and offers an endlessly expandable library of emulations via USB download. 100 program memories allow you to save parameters. Other features include 192 kHz internal processing and A-D/D-A converters; digital EQ; and adjustable harmonic distortion accounts for variance in vintage originals.

• 40 classic mic pres, 40 classic compressors

- Expandable library via USB downloads
- Fully digital controls and free software for comprehensive remote operation

LIQUIDCHANNEL

List \$2,999.99

Call BSW For Lowest Price: 800-426-8434



## **Universal Audio 6176** Classic Analog Channel Strip



This channel strip combines Universal Audio's highly acclaimed 610 tube microphone preamp with their legendary 1176LN compressor to create the ultimate single channel signal path. The 6176 mic preamp section maintains the quality and character of the celebrated 2-610 while adding high-tension power regulation for improved bass response and a front-panel 15 db pad switch. The compressor section of the 6176 is an exacting re-creation of one of the most beloved compressors in recording history, featuring lightning-quick attack and release times along with big, beautiful Class A amplifier tone. Features include one 12AX7A and one 6072A vacuum tube per channel; variable input gain and output levels; mic, balanced line, and Hi-Z inputs; multiple impedance settings; classic EQ; ability to use Mic Pre & Compressor separately ("Split") or in series ("Join").

**6176** List \$2,899.00

Call BSW For Lowest Price: 800-426-8434



#### **Focusrite ISA430 Classic Analog Channel Strip**

The ISA 430 MKII Producer Pack represents the pinnacle of Focusrite's analog channel strip technology, bringing together classic compressor and opto-compressor, limiter, gate and de-esser designs in one comprehensive production tool. Augmented with additional features and flavors, alongside unmatched internal routing and connectivity, the ISA 430 MKII enables today's recording professional to enjoy the unique sonic contribution of these heritage designs within one extremely versatile processor.

#### **FEATURES:**

- Transformer-based mic-pre with variable impedance and 'Air' feature
- Multi-format compressor; switch between Focusrite's transparent VCA circuit and a vintage optical circuit
- Function as 4 separate modular processors: mic pre, EQ, Dynamics & stereo ADC
- Precision VU metering of input level, Insert 1 or 2 Return level, Compressor gain reduction or Sidechain listen level (switched)

ISA430MKII List \$3,499.99

Call RSW For Lowest Price: 800-426-8434



Mfr.	Product	Pre Gain	Analog/ Digital	Channels	Number of EQ Bands	Processes	Output Connections	List Price
AIRCORP	500PH	50	Analog	1	3	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR	\$799
AIRTOOLS	6200AT	90+	Digital	2	4 parametric	Pre, Sym, De-Ess, EQ, Exp, Comp	XLRx2, AESx2	\$2,199
APHEX	230	Tube 65	Analog	1	3 (1 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, TRS, AES	\$899
ART	VOICECHANNEL	60	Digital	1	4	Pre, EQ, Comp, Exp, De-Ess, Gate	XLR, TRS, ADAT, AES/ EBU, S/PDIF, USB	\$539
DBX	286A	60	Analog	1	2	Pre, De-Ess, EQ, Exp, Comp	TRS	\$319.95
DBX	376DBX	Tube 60	Analog	1	3 (1 parametric	Pre, De-Ess, EQ, Comp	XLR, TRS, AES, S/PDIF	\$649.99
FOCUSRITE	ISA430MKII	60	Analog	1	4 (2 parametric)	Pre, De-Ess, EQ, Exp, Comp	XLR	\$3,499.99
FOCUSRITE	LIQUIDCHANNEL	80	Digital	1	3 parametric	Pre, EQ, Comp	XLR, AES	\$2,999.99
FOCUSRITE	TRACKMASTERPRO	60	Analog	1	1	Pre, EQ, Comp	TRS, S/PDIF	\$399.00
FOCUSRITE	TWINTRAKPRO	60	Analog	2	1	Pre, EQ, Comp	XLRx2, TRSx2	\$749.99
FOCUSRITE	VMPRO	60	Analog	1	3 (2 parametric)	Pre, De-Ess, EQ, Exp, Comp	XLR, TRS	\$849.99
PRESONUS	EUREKA	52	Analog	1	3 parametric	Pre, EQ, Comp	XLR, TRS	\$699.95
PRESONUS	STUDIOCHANNEL	Tube 66	Analog	1	3 parametric	Pre, Comp, EQ	XLR, TRS	\$359
SYMETRIX	528E	60	Analog	1	3 parametric	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, TRS	\$599
UNIVERSAL AUDIO	6176	Tube 65	Analog	1	2	Pre, EQ, Comp	XLR	\$2,899
VORSIS	VORSIS-M1	70	Digital	1	4 (2 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, AES	\$849



# 40 of the World's Greatest Classic Mic Pre's...in YOUR Studio! Focusrite







Mie

Line

Digi



# **Get it First at BSW!**

#### **Focusrite Liquid4Pre Mic Preamp With 40 Emulations**

It's here! Focusrite's much awaited LIQUID4PRE is a 4-channel mic preamp that combines a flexible analog front end with dynamic convolution DSP to deliver the sounds of 40 vintage and classic mic preamps across all four channels. Featuring fully digital controls and remote software control over Ethernet, as well as total parameter recall, adjustable harmonic distortion, phantom power, high-pass filter, phase reverse and automatic gain control, the LIQUID4PRE is ready to exceed your expectations.

#### **FEATURES:**

- 40 emulations of classic preamps
- 192 kHz internal processing and ADC/DAC
- XLR analog I/O; ADAT and AES/EBU digital I/O
- Exclusive plug-in allows integrated remote control via ProTools hardware and software, including Icon and Venue systems
- · Expandable library of emulations via free download

**Automatic Gain Reduction Prevents Digital Clipping** 

Session Saver

Session Saver automatically adjusts gain to keep clipping at bay.

- Proven Liquid technology for unmatched sonic variety and quality
- Instant backup of all settings, including preamp selection and gain
- Adjustable harmonic distortion for extensive sound sculpting
- Remote control via **Ethernet**

LIQUID4PRE List \$3,699.99 Call BSW For Lowest Price: 800-426-8434



## **Focusrite ISAONE Single Channel Mic Preamp**



ISA One is a single-channel mic preamp boasting classic topology from Focusrite's legendary ISA110 module, with a line input (XLR and TRS) and an independent D.I. channel for blending signals. It also offers dedicated gain control, active or passive impedance switch, a TRS output for routing to an amp and an independent XLR output on the rear.

Other useful features include a variable impedance circuit that lets you switch between four input impedance settings, phantom power, phase reverse, a high pass filter, independent input metering and a headphone out with dedicated volume control.

#### **FEATURES:**

- ISA series transformer-based pre-amplifier encased in a rugged and portable chassis
- · Flexible independent D.I. channel
- Phantom power; high-pass filter; switchable impedance
- Headphone output with volume control
- Dedicated insert point
- Rugged custom flight case
- Dimensions (W x H x D): 8.66" x 4.1" x 11.4"

**ISAONE** List \$999.99

LowestPrice only \$79999!



## Aphex 207D

#### 2-Channel Mic Tube Preamp with Digital Output

The 207D is an affordable2-channel tube pre with a quality 24-bit/96 kHz output, making it the perfect front end for digital systems. It reveals the subtlety of vintage condensers, electrets and dynamic mics, and also has instrument inputs.

- Extremely low jitter clock output/input on BNC
- Mic and instrument inputs on each channel; MicLim and continuously variable gain
- 48V phantom power; polarity, 20 dB pad and low cut filter switches
- Balanced XLR and 1/4" I/O; digital out on XLR & RCA

207D List \$699.00 LowestPrice only \$599!



#### **ART DIGITAL MPA 2-Channel Tube Preamp with Digital Output**

The ART Digital MPA is one of the finest microphone preamps with built-in digital conversion delivering warmth, presence and clarity not found in most preamps. The MPA Gold's selectable Tube Plate Voltage function delivers a wide variety of tones, with very low distortion and noise. And ART's unique tube circuitry uses two 12AX7A tubes to render unsurpassed detail and clarity for the broadest range of microphones. Take advantage of this world class processing via the analog and digital outputs. AES/EBU, S/PDIF, TOSLINK, and ADAT interfaces allow connection to the broadest range of audio equipment. The Digital MPA provides 24-bit or it can adapt to 16-bit applications with the push of a button. The A/D is front-panel adjustable from 44.1 to 96 kHz or syncs to ADAT or external word clock (32 to 100 kHz). Dual VIJ meters.

The MPA Gold is the 2-channel tube preamp minus the digital conversion/outputs.



DIGITALMPA MPAGOLD

List \$539.00 List \$379.00 \$39900

LowestPrice only \$399 with digital output!



# **Make Sure You Have At Least One Premium Mic Preamp**

#### **Universal Audio** Solo-610 Mic Preamp

This single-channel mic preamp (with instrument DI) puts professional performance in reach of most any budget, enhancing the most basic to the most exotic microphones with



their signature sound. The Solo/610 offers an all-tube design for silky vintage warmth. It feature a 48v Phantom Power, Lo Cut filtering, Phase Reverse, and for even greater tonal variety, a flexible dual impedance selection for both Mic and DI inputs. It also include essential DI features like Thru for easy use with an amplifier, plus Ground Lift and a versatile Mic/Line level output switch.

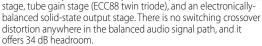
SOLO-610

List \$949.00

Call BSW For Lowest Price: 800-426-8434

#### Blue "Robbie" **Tube Mic Preamp**

One of the quietest and most detailed tube preamps available, the Robbie boasts ultra-low noise metal film resistors along with polystyrene capacitors. It combines the best of both solid state and tube technology, giving you an electronically-balanced, fully discrete input





RORRIF

List \$1,299.99

(Call BSW For Lowest Price: 800-426-8434)

#### **TRUE Systems P-Solo Mic Preamp**



Does it sound too good to be true? Not if it comes from TRUE Systems! Sporting the same design and sound of the Precision 8 and P2 Analog preamps (used on countless Grammy-winning recordings and major concert tours), the compact, single channel, P-SOLO provides high-end sonic performance at a surprisingly cost-effective price. The P-SOLO is perfect for all microphone applications, while its Instrument Direct input feature offers stunning articulation, presence and depth when an instrument preamp is needed.



- Natural, musical, highly-detailed soundfield
- Complete compatibility and results with any mics
- A totally balanced, dual servo, high dynamic range, transformerless design
- High impedance instrument input
- High-pass filter and 48v phantom power
- Dual analog outputs
- Four-level metering
- Volume control with 10db input level attenuation

P-SOLO List \$695.00 LowestPrice only \$595!

# **Up to 76dB of Gain!**





## **True Systems Mic Preamp** for Ribbon Mics

The P-SOLO Ribbon mic preamp is specifically designed to get the best out of both newtechnology and vintage ribbon mics. Built with military-grade components, it boasts a massive distortion-free frequency range (1.5 Hz -500 kHz), loads of headroom, excellent transient response and low noise. Other features include high-pass filtering, dual analog outputs, high-impedance instrument input and four-level metering. Also an excellent preamp for dynamic mics, it has no phantom power, which can be potentially damaging to ribbon mics.

P-SOLORIBBON List \$745.00

LowestPrice only \$645!

#### **Avalon M5 Mic Preamp**

Don't sacrifice on your preamp. The Avalon M5 mic pre is designed to provide absolute signal integrity and musical performance. The M5 combines an advanced transformer input stage with twin Class A cascade FET and bipolar discrete



amplifiers for sonic excellence unequaled by lesser designs. The M5 is ideal for vocal and acoustic instruments, and has an active DI input for the direct recording of guitars and keyboards. Avalon's advanced true symmetry design offers high-voltage, large headroom, extended bandwidth and low noise. Microphone and Hi-Z inputs to +36dB; very low noise -126 dB; high headroom +30 dB; gain switched in 2 dB steps to +64 dB.

**M5** List \$1,750.00

Call BSW For Lowest Price: 800-426-8434



#### **Chandler Limited Germanium Mic Preamp**

Hungry for a new sound? This newly designed preamp/DI uses classic Germanium transistors in all class A, transformer balanced circuits to give you an extensive sonic menu to create with. Running on +40 volt power, high current, with a huge +34 output before clipping, the GERMANIUM-PRE gives new meaning to the word "smooth," offering a warmth that melts into your tracks like butter, but also having the ability of to deliver a blast of power when you so desire.

The GERMANIUM-PRE requires the Chandler PSU1 power supply (sold separately) to operate.

#### **FEATURES:**

· Warm, organic vintage sound

48 Volt and phase reverse

- Unbalanced DI with 100k input impedance
- Precise feedback control; dynamic drive control
- Ultra-responsive Pad and Thick switches
- VU Meter

GERMANIUM-PRE List \$1,205.00

Call BSW For Lowest Price: 800-426-8434

Accessories: PSU1 Required outboard power supply List \$225.00



#### **Chandler Limited TG2 Mic Preamp**

CHANDLED LIMITED

Perhaps the best sound of all time came out of Abbey Road Studios. There are the Beatles, Pink Floyd, and, well, who else matters? Chandler recreates the rare EMI TG12428 pre amp used in EMI/Abbey Road recording and mastering consoles used in the late 60's and early 70's. The TG2 is remade from original design notes and circuit board drawings, provided by Abbey Road and EMI to ensure extreme authenticity! This pre offers a creamy, smooth tone with a surprisingly open, clear top end. We heard these when they were unveiled at AES, and were absolutely blown away.

List \$2.310.00

Call BSW For Lowest Price: 800-426-8434

Accessories: PSU1 Required Outboard power supply List \$225.00



#### **Chandler Universal Mix Control** Wet/Dry Control and 2 x 1 Summing Mixer

CHANDLED LIMITED

The Universal Mix Control is based on the wet/dry feature on Chandler's acclaimed

Germanium compressor. Each channel of the UMC can function as either a wet/ dry control or as a 2x1 summing mixer for combining multi-miked sources. You can combine both features when tracking: sum microphones to your comp and Wet/Dry the mixture to your recorder. Requires a Chandler power supply (sold separately).

List \$1,595.00

Call BSW For Lowest Price: 800-426-8434

Accessories: PSU1 Required Outboard power supply List \$225.00





#### **Focusrite Red Series 4- and 2-Channel Mic Preamp**

These preamps boast classic Focusrite transformer-based design, making them the perfect companions for all high-quality ribbon, valve and condenser mics. The 4-channel **Red 1** features switchable phantom power, phase reverse, an illuminated VU meter, and a scribble disc for denoting channels. Mic gain is switched in 6dB steps over a 66dB range, for accurate, precise channel matching and recall. The 2-channel Red 8 offers identical channel controls to the Red 1, and is especially suited to demanding mono or stereo recording work. The output stages of both the Red 1 and Red 8 will easily drive very long cable runs without significant loss of quality, making

them ideal for remote recording. For more details and specs visit www.bswusa.com or call your BSW sales rep today. RED1 4-channel mic preamp List \$3,699.99

2-channel mic preamp Call BSW For Lowest Price: 800-426-8434

RED8



RED1

List \$2,799.99

#### **Focusrite ISA Series 4- and 8-Channel Mic Preamps**

Focus your sound with these flexible 4- or 8-channel units, featuring transformer-based microphone preamps with switchable impedance Focustice as well as direct instrument inputs for extra versatility. Their input stage provides enhanced control, allowing you to switch between four carefully selected input impedance settings. You can either perfectly match the pre amp with any microphone or use different settings to creatively shape the sound of the microphone you're using. They come with plenty of analog I/O including unbalanced 1/4", balanced XLR and balanced 1/4" TRS. The ISA428 (shown) offers VU meters. Check them out online today.

ISA428 4-channel List \$2,499.99

ISA828 8-channel List \$3,299.99 Call BSW For Lowest Price: 800-426-8434

# Eight Mic Pre's for Less than a Hundred **Dollars Per Channe**



#### Focusrite OctoPre 8-Channel Mic Preamp

Focusrite<sup>2</sup> The Focusrite OctoPre is an 8-channel mic preamp featuring 8 independent compressors/limiters. Starting with a brick wall limiter (to avoid those critical overs), the OctoPre then allows you to add increasing amounts of compression.

#### **FEATURES:**

- 8 balanced XLR mic inputs
- 8-channel line-level I/O via 25-pin D-sub for easy connection with patchbays
- 8 independent compressors/limiters
- 2 chnls w/phase-reverse and 1/4" TRS front inputs

Focusrite's OctoPre LE 8-channel mic preamp is the "lite edition" of the OctoPre, bringing Focusrite pre-amplification to a new level of affordability for DAW and digital console users. OctoPre LE provides 8 channels of pristine Focusrite preamps, including two "Super Channels" that offer mic impedance matching and instrument DI inputs. There are no compressor/limiters on the OctoPre LE.

OCTOPRE 8-channel mic preamp with dynamics **OCTOPRE-LE** 8-channel mic preamp without dynamics **Accessories:** 

List \$699.99 List \$249.99

List \$999.99

G//S

OCTOPRE-AD 24-bit/96 kHz ADAT I/O card for OctoPre OCTOPRE-LEAD 24-bit/48 kHz ADAT I/O card for OctoPreLE List \$249.99

Call BSW For Lowest Price: 800-426-8434)



#### **Aphex Remote-Controllable 8-Channel Mic Preamp**

A favorite of top audio pros, the Aphex1788A offers eight preamps in a 2RU space. Compatible with Pro Tools, it boasts a unique 20 dB limiter and a digitally controlled low noise amplifier that allows its input gain to be adjusted in 0.125dB steps and 1dB stops with no noise or glitches. All of its settings can be remotely controlled via Etherne't or MIDI on a PC or Mac after downloading control software at the Aphex website. Go online for more details.

1788A 8-Channel mic preamp List \$4,995.00 **APHEX** 1788-1 Digital output module List \$995.00

Call BSW For Lowest Price: 800-426-8434



#### **Mackie Onyx 800R 8-Channel Mic Preamp** MACKIE.

If you're looking to add eight stellar-sounding mic preamps to your computer audio setup, hard disk recorder or analog rig, look no further. The Mackie Onyx 800R is a highperformance, eight-channel rackmount mic preamp with simultaneous analog and 192 kHz multi-format digital outputs. Built upon Mackie's flagship Onyx mic preamp circuitry, the 800R delivers boutique studio preamp performance with features such as variable mic input impedance controls for "tuning" each preamp to its connected mic. This, along with superior analog components and premium 24-bit/192 kHz A/D converters, gives the Onyx 800R unrivaled fidelity and dynamic range. Two instrument input jacks - no DI needed! Also AES/EBU, ADAT lightpipe and S/PDIF.

ONYX800R List \$1,299.99 Call BSW For Lowest Price: 800-426-8434



#### Presonus DigiMax D8 – 8-Channel **Mic Preamp with Digital Output**

W PreSonus

This 8-channel preamplifier boasts award-winning class A XMAX mic preamps with 24bit ADAT digital output. All eight preamps include variable trim control, 48V phantom power, ultra-fast acting LED metering and 20 dB pad. There are also two instrument inputs on the front panel for direct Hi-Z instrument input. Its rear panel sports balanced TRS direct analog outputs for routing and flexibility. It also offers word clock sync input for ultra-low jitter and robust synchronization.

#### **FEATURES:**

- 8 XMAX class A microphone preamps w/ trim control
- 24-bit resolution ADAT digital output; 44.1 and 48K sampling rates
- External sync via BNC word clock input
- Direct outputs on every channel; -20dB Pad on every channel
- LED input metering

DIGIMAXD8 List \$549.95

LowestPrice only \$44995!



#### **PreSonus Advanced 8-Channel Mic Preamp**

Eight channels of pristine mic preamplification, inserts on every channel, and an internal power supply set the Presonus **DigiMAX LT** apart from others on the market.

#### **DIGIMAX LT FEATURES:**

- Dual-servo mic preamps with 48V phantom power
- 8 combo XLR-1/4" TRS inputs with -20 dB pad
- 1/4" TRS inserts on every channel
- Digital sync with Word Clock I/O via BNC; ADAT LightPipe output
- Selectable 48, 44.1 and 32 kHz sample rates

The **DigiMAX** 96K is a top-of-the-line model with advanced features, such as EQ enhancement, RMS/peak limiting, phase reverse, and 24-bit output selectable at up to 96 kHz on every channel.

**DIGIMAXLT** List \$999.95 DIGIMAX List \$1,749.95

Call BSW For Lowest Price: 800-426-8434

### order/info: 1.800.426.8434 • www.bswusa.com

W PreSonus



### PreSonus Economical 8-Channel ADAT/LightPipe Mic Pre

Take control of your digital recording setup with this 8-channel mic preamp. Featuring 24-bit/96 kHz ADAT dual SMUX I/O and word clock I/O, and loaded with direct outputs and inserts on every channel, the Digimax FS is the perfect hardware expansion for any digital recording system. Boasting state-of-the-art jitter reduction technology, the Digimax FS gives you ultra-high converter performance, fast and robust locking to any digital format through a wide range of frequencies.

#### **FEATURES:**

- 8 class A microphone preamps w/ trim control
- 24-bit resolution, 44.1, 48, 88.2 and 96K sampling rate
- JetPLL jitter reduction technology for ultra tight synchronization
- ADAT/Lightpipe digital output

DIGIMAXFS List \$799.95 LowestPrice only \$64995!



#### M-Audio Octane 8-Channel Preamp With ADAT Lightpipe

Specifically designed enhance the front end of any multitrack digital recording system, Octane délivers pristine digital signals to any Lightpipe-compatible devices such as hard disk recorders and digital mixers. M-S matrix encoding lets you use advanced stereo miking techniques. It also features analog preamp direct outs for each channel.

#### **FEATURES:**

- 8 mic preamp channels, two with instrument ins
- 8 line inputs
- ADAT Lightpipe output (TOSlink)
- 24-bit audio resolution

OCTANE List \$749.95

LowestPrice only \$599!

M-AUDIO



#### **Behringer 8-Channel A/D-D/A Converter**

Behringer's ADA8000 is an affordable 8-channel A/D-D/A converter with 8 built-in mic preamps. This rackmount unit lets you connect analog audio directly to a multitrack recorder via the integrated ADAT interface, and features phantom power on all mic inputs; 24-bit A/D-D/A; 44.1 and 48 kHz sample rates with synch via word clock or ADAT input, and optical ADAT I/O.

ADA8000 List \$299.99

LowestPrice only \$19999!



#### **Behringer MIC2200 2-Channel Mic Tube Preamp**

The MIC2200 2-channel tube mic preamp boasts discrete mic/line inputs with soft mute and 48V phantom power while offering a vast 2 Hz - 200 kHz bandwidth for a wideopen sound. Two fully parametric EQs give you plenty of sound-shaping options, while its built-in tube adds warmth and transparency to your signal. It also features a fully tunable and switchable 12 dB high-pass filter, a phase reverse switch on each channel, level conversion (-10 dBV to +4 dBu) and can function as a DI box when needed.

MIC2200 List \$149.99 Lowest Price only \$99!

BEHRINGER

#### PreSonus TubePre **Mic Preamp**

The TubePre from PreSonus is a versatile tube preamp that adds great warmth and presence to vocals

PreSonus or instruments. It boasts a dual-servo gain stage for ultra-low noise and wide dynamic control, a backlit VU meter, switchable phantom power, a -20dB pad, and an 80Hz rumble filter to guash low frequency noise. Separate XLR and 1/4" connectors give you plenty of flexibility...

**TUBEPRE** 

List \$159.95 **LowestPrice on v \$129**95

Accessories:

MAXRACK

(mini-rack shown on page 170) List \$99.95

### **ART Compact Tube Mic Preamps**

The very affordable **Tube MPPS** employs ART's hybrid design to add warmth and

fatness to a signal while maintaining exceptionally low noise. It features a hand-selected 12AX7a tube, phantom power, and phase reverse, and it works great as direct boxboosting the sound of any instrument you plug into it. LED metering, up to 70 dB gain. The new Tube MPPS-USB adds a USB connection. The Tube MP Studio V3 is similar to the non-USB version of the MPPS but adds ART's Variable Valve Voicing for the ultimate in warm tube sound. The economical **Tube MP** features variable input gain, a 20 dB pad switch, phantom power, phase reverse and more. See them all online.

**TUBEMPPS TUBEMPPS-USB** TUBEMPSTUDIOV3 **TUBEMP** 

\$69<sup>00</sup> List \$89.00 List \$129.00 \$9900 List \$95.00 List \$60.00

\$75<sup>00</sup> \$48<sup>00</sup>

LowestPrice from \$48!

#### **Presonus** BlueTube DP 2-Channel Mic **Preamp**



The Presonus BlueTube DP 2-vhannel mic preamp delivers the best of all worlds with both a solid state preamp stage and a tube preamp stage. Features: 12AX7 tube, high headroom Class A gain stage (55 dB gain), XLR and 1/4" high-Z combo connectors, -20 dB pad, VU meters. W PreSonus

BLUETUBEDP

List \$279.95 **LowestPrice only \$229**95

#### **Studio Projects** VTB1 Tube **Preamp and Direct Box**



Studio Projects' VTB1 mic preamp boasts a unique variable Tube Drive and true class A/B switching for a totally discrete circuit. Extremely flexible, it enables you to go from a pristine solid-state sound to any combination of Tube Drive you choose—all the way up to hard distortion for guitars and bass. It features an XLR mic input (48v phantom power), a 1/4" DI jack, balanced XLR and 1/4" outputs, a high-pass filter and switchable impedance.

LowestPrice on v\$11999!



#### M-Audio AudioBuddy 2-Channel Mic Preamp and Direct Box

This phantom-powered dual mic preamp and direct box has everything you need to record microphones and guitars directly onto your computer. It features two channels, each with a balanced XLR mic input and a high impedance unbalanced 1/4" input. Gain control, signal/clip LEDs and a professional grade balanced/unbalanced line output.

AUDIOBUDDY List \$119.95

LowestPrice only \$89!



Behringer's MIC200 is a tube mic/line preamp with modeling technology and a built-in limiter. Preamp modeling allows you to optimize your recordings by choosing from 16 preamp voicings designed for vocals, acoustic and electric guitars and more. The MIC200 utilizes a 12AX7 vacuum tube for exceptional warmth and low noise. It features a phase reverse switch, +48 V phantom power and 20 dB pad. Balanced 1/4" TRS and XLR connectors.

MIC200 List \$59.99

LowestPrice only \$3999!

#### **RDL Stick-On Mic Preamps**

Radio Design Labs Stick-Ons are compact, high-quality audio interface devices that can be directly and discreetly mounted on equipment, under counter tops, or combined in rackmount systems. Active units require a 24-volt power supply such as the PS24A (sold separately).

STM1 Mic preamp, fixed gain List \$126.11

**STM2** Mic preamp w/ variable gain List \$173.13 \$12900 LowestPrice from \$89!

24-volt power supply Accessories: PS24A



# **Dynamics Control for Broadcast and Studio**



320A and 320D

#### **Aphex Compellor Series Intelligent Compressor/Limiters**

APHEX

Not strictly a compressor or limiter, the Aphex Compellor 320A is an incredibly intelligent dual channel leveler. It automatically gives you dynamic control over your mix, letting you maintain optimum average levels at all times. Extremely easy to use, you only need to set the Drive level to generate the desired amount of processing, set the Process Balance control between Leveling and Compression and adjust the Output level for unity gain. The 320A is then ready to provide complete dynamic control - smooth, inaudible compression, increased system gain, desired program density and the freedom from constant "gain riding" – automatically! Its unique circuit design actually enhances transient qualities, thus making even heavy processing undetectable.

Now you can get the Aphex 320 Compellor with digital I/O (320D). If there's a digital input, the output slaves to the same clock, up to 96 kHz. If there is no digital input (audio or clock), then the unit defaults to a pre-selected frequency.

- · Dynamic silence gate eliminates "breathing"
- Quick compression recovery
- 3 modes of stereo/dual mono operation
- Comprehensive metering
   Balanced or unbalanced I/O via XLR connectors
- AES3 digital input/output (320D)

The single-channel 323A combines Compellor circuitry with Aphex's popular Aural Exciter circuitry. Balanced or unbalanced I/O via XLR connectors.

2-channel compressor List \$1,350.00 2-channel comp/digital I/O List \$1,495.00 320D 323A Mono compressor/exciter List \$949.00

Call BSW For Lowest Price: 800-426-8434)



#### **Aphex Dominator Series Multiband Peak Limiters**

**APHEX** 

The Aphex 720 Dominator II is a precise stereo multi-band peak limiter for applications requiring an absolute peak ceiling. The 722 model adds pre-emphasis.

- Peak ceiling adjustable .2 dB over 34 dB range
- Switchable low-mid and mid-high crossover
- Balanced XLR I/O
- Remote control hardwire bypass
- Dynamic range 104 dB
- THD distortion of less than .005%

multiband peak limiter List \$1,350.00 same with pre-emphasis List \$1,495.00

Call BSW For Lowest Price: 800-426-8434)



### Aphex 661

## **Compressor/Limiter**

This single channel unit combines several of Aphex's leading technologies such as Expressor manual compression circuitry. Easyrider automatic compression and Tubessence tube sound circuitry.

661 List \$849.00

#### **FEATURES:**

- HFX high frequency expander
- Balanced XLR and 1/4" TRS I/O
- Sidechain low-cut filter
- 20 segment audio level and gain reduction meters
- Switchable +4 dBu/-10 dBV levels

Call BSW For Lowest Price: 800-426-8434

# TELETRONIX

#### **Universal Audio LA-2A Leveling Amplifier**

This faithful re-issue of the legendary Teletronix LA-2A leveling amplifier is hand-built and carefully tested to bring natural, golden-era sound to your recordings. Its unique electro-optical attenuator system gives you instantaneous gain reduction with no increase in harmonic distortion for the cleanest compression imaginable.

- Lag free, distortion free optical attenuator system; distortion less than 0.5% THD
- 0 to 40 dB gain limiting; output level of 10 dBm and 40 dB gain
- Balanced stereo interconnection

leveler/limiter has all the features

of the original. T4 electro-optical

attenuator delivers the signature

• Low noise - less than 70 dB below +10 dBm output

LA-2A List \$3,599.00 Call BSW For Lowest Price: 800-426-8434

## **Universal Audio LA-3A Audio Leveler** This re-issue of the legendary 1969

transparent compression curve cherished by so many engineers through the decades. In addition to the original model's Jones Barrier terminals and XLR connectors on the rear panel, it sports a new gain mode for even greater studio versatility: up to 50dB gain! Find out more at www.bswusa.com today.



LA-3A List \$1,999.00

Call BSW For Lowest Price: 800-426-8434)



#### **Universal Audio 1176LN Compressor/Limiters**

This re-issue of the first (and wildly popular) all-transistor peak limiter is updated for today's recording challenges, but faithful to the design and intentions of the original. Easy to operate, with a pushbutton selection of compression ratios and incredible attack time, the 1176N features a Class A line level output amplifier and custom-built output transformer for peerless performance. The 1176-SA option calibrates two mono 1176s for stereo operation. Compatible with both new and vintage models, it sports a full metal enclosure for proper shielding. The 2-1176 two-channel version of the acclaimed 1176-LN offers the same great performance and features of that mono unit in true stereo. In dual mono mode, it gives you independent compression and gain controls for maximum flexibility, and takes up only 2U rack space.

List \$2,399.00 1176LN Mono processor 1176-SA Stereo interconnect List \$99.00 2-1176 Stereo processor List \$3,399.00



#### Call BSW For Lowest Price: 800-426-8434



## **Universal Audio LA-610 MkII Classic Tube Channel Strip**

The LA-610 Mk II, a second-generation revamp of the acclaimed LA-610 design, offers the identical renowned preamp and compressor as the original, but adds powerful new features such as true compressor bypass, larger metering, improved output signal and an auto-sensing power supply. It also sports the highly popular "black on black" cosmetics of the LA-610 Signature Edition.

LA-610MKII List \$1,999.00

Call BSW For Lowest Price: 800-426-8434

1066



# Classic dbx Dynamics Processing with Manual or Automatic Controls





166XL

#### dbx 1066 2-Channel Compressor/Limiter

For advanced dynamics control, this flexible 2-channel compressor/limiter allows you to choose the level and style of compression/limiting you like. Want to instantly add that classic dbx response to your mix? It's there at the touch of the 'Auto' button. Or use the independent Attack and Release controls to tailor the 1066 to your specific needs. Unwanted frequencies or mic bleed in the signal path? Fréquency dependent gain control is a snap to set up and execute with the Side Chain External button (SC Ext). Use the Side Chain Monitor button (SC Mon) and your favorite EQ to dial in the specific frequencies you want to trigger the device. Á contour switch allows entire mixes to be easily smoothed with soft compression while keeping low frequencies from punching holes in the overall mix. Selectable input and output metering allow you to make sure that everything is matched up level-wise. Balanced XLR and 1/4" TRS I/O.

1066 List \$649.95

LowestPrice only \$42995!

## dbx 166XL/266XL 2-Channel Compressor/Limiters

The 166XL stereo linkable compressor/ limiter/expander/gate offers a choice of Over-Easy or hard-knee compression with two sets of program-dependent attack and release time constants. Most compressor provide less-than-musical compression, coupled with gating that swallows transients or closes early, cutting off decay and reverb tails. The superb engineering in the 166XL ensures that both its compression and gating provide sonic performance without undesirable artifacts. Balanced XLR and 1/4" I/O.

166XL List \$379.95

LowestPrice on v\$25995!

The economical 266XL uses the dbx AutoDynamic attack and release circuitry to deliver true dbx compression for a wide range of applications, plus an advanced gate circuit to produce ultrasmooth release characteristics even with complex signals, such as voice or reverb decays, with an extra-wide threshold range and top gating performance for any application. It features a sidechain insert. Separate precision LED displays. Balanced XLR and 1/4" TRS I/O.

266XL List \$229.95

LowestPrice only \$14995!



#### dbx 1046 4-Channel Compressor

The dbx 1046 provides four channels of smooth dbx OverEasy or hard knee compression designed to meet the demands of everything from multitrack recorders to PA systems. Its PeakStopPlus function guards against oppressive peaks that can ruin valuable drivers in a sound reinforcement rig or studio monitors. All four channels feature balanced gold plated XLR and 1/4" I/O and switchable +4dBu or -10dBV operating levels to interface each individual channel with any other device.

**1046** List \$799.95

LowestPrice only \$529<sup>95</sup>!



## ART PRO VLA II Mastering Quality Compressor/Leveler

The ART Pro-VLA II is a two-channel, tube driven Vactrol-based Compressor / Leveling amplifier boasting an opto-electronic design that delivers a natural, musical sounding output and virtually transparent dynamic leveling. This VCA-less design coupled with a 12AT7 vacuum tube in the gain stage makes it the ideal dynamic control device for critical studio and live sound applications. It features active balanced XLR and 1/4" I/O, LED metering and variable threshold, ratio and output controls.

PROVLAII List \$379.00

LowestPrice on v \$299





#### **TC Electronic Finalizer Express Mastering Processor**

The Finalizer Express is the efficient way to deliver the finishing touches of clarity and warmth to your mixes, putting the world of professional mastering within your reach. Insert the Finalizer Express between the stereo output of your mixer or workstation and your mastering recording media to refine your tracks with powerful mastering tools, adding real energy to your mix without worrying about "overs". Spectral balance is improved, bass is tightened, the level is optimized and your mix sounds like a final

master! Go online for more details.

FINALIZEREXPRESS List \$1,595.00 Call BSW For Lowest Price: 800-426-8434



#### **PreSonus 8-Channel Compressor/Limiter**

PreSonus

Feeding multiple signals into your chain? The PreSonus ACP88 is an 8-channel dynamics processor designed to provide compression, limiting and noise gating in a variety of applications including multitrack recording, live sound reinforcement, broadcast and permanent sound installations. Each channel on the ACP88 provides crystal clear, musical compression and is equipped with full-featured controls including variable attack and release and soft/hard knee.

#### TC Electronic C300 Compressor/Limiter t.c. electronic

The C300 gives you superior compression/limiting and gate/expansion in an easy to use compact package. Offering flexible control of the signal path, it features high quality built-in audio converters along with 16 gate/expander and 16 compressor/ limiter audio-optimized presets with intelligent multi-band and full-band technology. It also features parallel compression that preserves all the higher dynamics while bringing out all the details from the lower end of your signal.

C300 List \$295.00

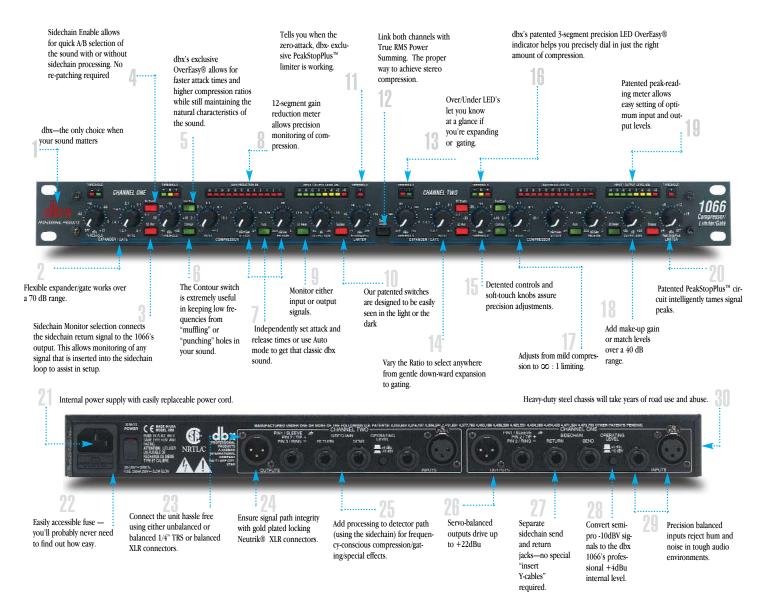
LowestPrice only \$129!

- Manual or auto compressor modes
- Noise gate with gate key/sidechain for precise frequency gating applications
- Flexible channel linking (from 2 to 8 channels together in any order)
- LED indicators
- Balanced 1/4" TRS I/O (selectable +4 dBu/-10 dBV)
- 2RU rack-mountable, all-steel chassis

ACP88 List \$1,149.95

Call BSW For Lowest Price: 800-426-8434)

# dbx Just Sounds Better!



dbx compressors have been the standard in signal processing for over thirty years. After all, our processors are in daily use all around the world with major touring companies, world class recording studios, radio and television broadcast facilities and anywhere else that audio professionals ply their trade.

Why do the best ears in the business time and time again turn to dbx for their processing needs? Maybe it's because we invented the modern day compressor. Perhaps it's because we have over 30 patents to our credit. It could that our technology like OverEasy and PeakStopPlus won't be found in any other compressor. However, we think it's because dbx just sounds better.

It's no wonder that countless gold and platinum albums have used

dbx processing and that eight out of the top ten U.S. tours use dbx each night because their sound is too valuable to trust to anyone else. But don't take our word for it, head on down to your local dealer today and hear for yourself why dbx just sounds better.





TAPCO





#### Tapco Squeez 2-Channel Compressor/Gate

Mackie's Tapco Squeez delivers two channels of smooth, natural compression and gating, plus an adjustable "Air" filter adds natural top-end as you compress. The Compressor section offers both auto soft-knee and hard-knee curves, while the Soft Gate employs an expander function at the threshold.

#### **FEATURES:**

- Individual Threshold, Ratio, Attack, Release controls
- Output gain compensation controls
- · Auto attack/release function with indicator; 8-segment Gain Reduction meters
- XLR/ 1/4" TRS and Side Chain connections

**SQ2** List \$129.99

LowestPrice on v \$9999!



#### **Alesis 2-Channel Compressor/Limiter**

The Alesis 3630 is an affordable dual-channel compressor that handles everything from vocal recording to stereo program mixdown. Its built-in noise gate ensures quiet performance, while its variable attack and release offers great sonic flexibility.

- Switchable RMS/peak, hard/soft knee compression
- · Sidechain inputs for de-essing or ducking functions
- Dual mono or stereo operation
- Unbalanced 1/4" I/O with +4 dBu/-10 dBV selection

List \$199.00 3630

LowestPrice only \$99!



#### **Behringer Compressor/Limiters**

MDX4600

BEHRINGER

ALESIS

The Behringer MDX4600 is a super affordable 4-channel expander/gate/compressor/ peak limiter that delivers four channels of first-class dynamic control. The MDX2600 is a . 2-channel version with auto/manual controls and XLR/1/4" TRS I/O.

#### FEATURES:

- · Switchable program-adaptive compression circuitry
- Interactive expander/gate circuitry
- · Switchable low contour filter prevents "pumping"
- 8-segment LED meters, selectable +4 dBu/-10 dBV
- Balanced XLR and 1/4" connectors

MDX4600 MDX2600 4-channel 2-channel

List \$189.99 List \$149.99

\$9999

LowestPrice from \$9999!



#### **Behringer SX3040 Sonic Exciter Sound Enhancement Processor**

BEHRINGER

The Sonic Exciter SX3040 stereo sound enhancement processor provides increased clarity and punchy bottom end to your sound system, improving natural brightness through harmonic enhancement and adding density to low frequencies through phase compensation. Dedicated Drive, Tune and Mix controls for each channel. It sports balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors.

List \$149.99

LowestPrice on v\$9999!

# **MAXIMIZE Your Sound**



#### BBE Sonic Maximizers

Achieve audio clarity without equalizers, anti-feedback boxes or limiters. The amazing Sonic Maximizer greatly enhances audio detail and clarity. The 882I is designed for applications requiring low noise, high headroom and +4 dBu input levels. With true dual-mono operation, the 882I is two independent Sonic Maximizers in one chassis with balanced XLR inputs and outputs. Use it for professional recording applications. sound reinforcement and nightclub sound systems. The 4821 is perfect for semiprofessional applications not requiring balanced jacks. At a low price you still get 4th generation BBE process; along with 2 channels of process for stereo or separate mono mixes; +18 dBu headroom; RCA and 1/4" unbalanced I/Os.

8821 List \$499.00 \$24999

4821 List \$299.00

\$179<sup>99</sup>

LowestPrice from \$17999!



#### BBE MaxCom 2-Channel Compressor/Limiter with Sonic Maximizer



The BBE MaxCom is a dual-channel compressor/limiter/gate which features an onboard BBE Sonic Maximizer circuit! It has two independent compressor/limiters, with independent channel controls for threshold, ratio, attack and release.

- BBE Sonic Maximizer adds clarity and definition
- Dual bar-graph meters for level and gain reduction
- Stereo link for phase-coherent stereo compression
- Peak limiter to protect from clipping; Balanced XLR or unbalanced 1/4" I/O

LowestPrice only \$19999! MAXCOM List \$329.99



## **BBE 362 Economical Sonic Maximizer**

BBE.

The BBE 362 delivers the sound-improving benefits of Sonic Maximizer technology with the convenience of ganged-stereo operation. With the Sonic Maximizer your music has great "live presence". Unlike some exciter devices which add fatiguing artificial harmonics to the signal, BBE adds nothing artificial to the signal but instead restructures it to faithfully allow all the detail and nuance to be heard. Highs frequencies are clearer, naturally brilliant and more finely detailed. Lows are tight, well defined and harmonically rich. All with easy two-knob adjustment of the BBE process. Ganged-stereo process control. Other models also available.

362 List \$179.00 LowestPrice only \$9999



## **Aphex 204 Aural Exciter**

The Aphex 204 Aural Exciter dramatically enhances live, recorded, broadcast and webcast sound, delivering excellent detail, clarity and imaging as well as impressive low-end punch. It boasts two independent low noise channels, switchable -10 dBV/ +4 dBu operating levels, balanced XLR and 1/4" I/O, plenty of adjustable control and an internal power supply.

List \$399.00

LowestPrice on v \$249!



#### **PreSonus Mini-Rackable Desktop Audio Processors**

These handy 1/3-rack space PreSonus audio units stack up to six tall in the MaxRack desktop mini-rack. The PreSonus EQ3B is a single channel, 3-band fully parametric EQ with an 80 Hz roll-off, +/-12 dB of boost/cut on three overlapping frequencies. The HP4 headphone amp has four outputs on the front panel, and adjustment over control room monitors with a separate volume control and monitor mute switch. The **COMP16** is a simple yet professionalquality compressor. Simply select from 16 onboard presets, adjust the desired level of compression and you're set! The **TubePre** brings warmth and presence. It includes switchable phantom power, a mic phase reverse switch, -20 dB pad, 80 Hz rumble filter, XLR and 1/4" connectors, VU meter, and a tube saturation level control.

List \$159.95 List 159.95 Accessories:

MAXRACK

COMP16 List \$159.95 TUBEPRE List \$159.95

LowestPrice only \$12995 each!

List \$99.95 \$7995 W PreSonus





#### Yamaha SPX2000 Professional Effects Processor

**☀YAMAH**A

The Yamaha SPX2000 stereo multi-effects processor features Yamaha's "REV-X" reverb algorithm and a 96 kHz digital signal processor. The SPX2000 is packed with effects in three banks: the preset bank includes 97 programs, including 17 rich REV-X reverbs with advanced parameters such as room size, plus 80 other cutting-edge, quality effects; the classic bank contains 25 time-tested effects harkening back to the original Yamaha SPX90; and the user bank stores 99 user programs. It offers balanced XLR, unbalanced 1/4" and AES/EBU I/O, with Word Clock input and MIDI and USB connectivity.

SPX2000

List \$1,249.00

Call BSW For Lowest Price: 800-426-8434

- More than 120 superb effects
- 24-bit A/D-D/A converters; 32-bit/96kHz internal processing
- 5-color LCD for easy reference
- Comprehensive I/O, including USB

# Reverb



#### **Eventide R2016 Stereo Reverb Processor**

Eventide's Reverb 2016 is a dedicated reverb with easy "one knob/one job" controls that recreates the legendary reverb algorithms of their SP2016 – Stereo Room, Room Reverb and High Density Plate. Every aspect of the original effects has been duplicated including every detail of the user parameters. While the algorithms are identical to the originals, the hardware implementation is state-of-the-art, with features that include a high performance 24 bit DSP, 24 bit analog audio I/O, digital I/O and MIDI interface. The Reverb 2016 was designed from the perspective that reverb is used nearly always and warrants a dedicated box with an optimal user interface. The Reverb 2016 user interface is extremely easy to use and features dedicated controls for each of the effects' parameters. The controls and display are intuitive. The panel controls are optimized for the studio and for live performance. Up to 99 user presets can be stored. While recreating the original reverbs, it also features brand new, enhanced versions of the originals. These "New" reverbs have the same basic structure of the originals but with more complex early reflections, higher density, and finer control of the parameters. The "New" reverbs represent the natural evolution of the development work that maxed out the array processing power of the SP2016.

#### **FEATURES:**

- 6 reverb effects and a dedicated user interface
- Recreates 3 original SP2016 reverb effects: Stereo Room, Room Reverb, High **Density Plate**
- 3 new enhanced versions of the original effects
- Fast top-level UI (one knob one job) optimized for studio and live performance
- · Stores up to 99 user defined presets.
- · Digital input/output (S/PDIF); Dual function footswitch input
- input kill switch, relay bypass switch
- •>98 dB dynamic range; 24-bit conversion
- Balanced/unbalanced input selection via rear panel push button switch; connections (XLR and 1/4")
- MIDI in & out

**R2016** List \$2,195.00

(Call BSW For Lowest Price: 800-426-8434)



### **Eventide Eclipse Effects Processor**

Eventide

The Eclipse harmonizer effects processor offers the power, performance and heritage of Eventide audio effects in a single rack space unit. It features a full complement of Eventide's signature pitch change, reverb, and special effects program presets, all with uncompromising quality. It provides easy setup and operation, with an enhanced user interface which includes a powerful search facility for rapid program/preset selection by category or application.

#### **FEATURES:**

- Dual-engine architecture
- Effects configurable in series, parallel, stereo, or dual mono
- 24-bit digital conversion, 96 kHz sampling
- S/PDIF and AES/EBU I/O; ADAT lightpipe
- Analog XLR and 1/4" I/O
- Low-cost Compact Flash preset memory
- The famous big Eventide adjustment knob
- Numeric keypad and customizable "hot keys" for frequently used parameters

**ECLIPSE** 

List \$2,995.00

Call BSW For Lowest Price: 800-426-8434



#### **TC-Helicon VoiceWorks Vocal Processors**

The VoiceWorks harmony processor offers a full complement of vocal processing tools from a microphone preamp to four voices of harmony generation, pitch correction, reverb and tap tempo delay, compression and EQ. Boasting 100 user-programmable presets, it gives you a complete signal path from mic input to stereo output. The VoiceWorks Plus adds 4th generation TC-Helicon Harmony, Voice Modeling, and the Transducer and µMod (micromod) blocks from the TC-Helicon's flagship studio voice processor, VoicePro, for distortion/megaphone and flange/detune effects respectively

**VOICEWORKS** VOICEWORKSPLUS List \$995.00

List \$595.00

\$79900

LowestPrice from \$499!

# **Double Your Pleasure** with VoiceDoubler

(mannequins sold separately)



#### TC-Helicon VoiceDoubler Effects Processor

Your payroll just went down. Now you can simply buy mannequins to undulate to the music while your single voice creates all of the vocal harmonies and doubling. With TC-Helicon's VoiceDoubler, it's a snap. All you have to do is sing. The pitch and timing cues that tell your brain how many people are singing are subtle and complex. Imagine a front-of-house effects processor that creates up to four humanized overdubs – live! With TC-Helicon's VoiceDoubler, overdubbed vocals can be "tight and intimate" or "loose and lively". What's more, TC-Helicon includes pristine emulations of classic detune, microshift and chorus effects. VoiceDoubler, with its timeless combination of natural and effected doubling, finally makes live vocals sound like the CD.

- Creates up to four virtual overdubs of a performer's voice in real time
- Uses VoicePro's advanced inflection and FlexTime blocks to create a multitracked overdub sound
- Other effects include emulations of classic microshift, chorus and detune
- Each overdub voice has unique adjustable characteristics such as gender, vibrato and inflection
- Secondary input for polyphonic instruments
- Easy to setup and use 50 factory/ 50 user presets
- · Balanced analog XLR I/O and AES/EBU digital I/O

VOICE-DOUBLER

List \$595.00

TCHELICON

LowestPrice only \$499!





#### **Behringer DSP2024 Effects Processor**

#### BEHRINGER

Behringer's DSP2024P Virtualizer Pro 24-bit multi-effects processor has 71 impressive effect algorithms. It gives you powerful modulation, amp simulation, distortion and special effects as well as effective dynamic and psychoacoustics processing/EQ on top of Behringer's renowned "Virtual Room" reverbs. All for only \$99.99!

LowestPrice on v\$9999! DSP2024 List \$149.99



#### TC Electronic M350 2-Channel Effects Processor

#### t.c. electronic

The M350 dual-engine effects processor combines 15 quality reverbs with 15 multi-purpose effects, and sweetens the deal by including an AU/VST compatible software editor, giving you seamless control and editing integration with DAW systems. 24-bit processing and AD/DA conversion delivers the full transparency of reverbs and effects. The auto-sensing S/PDIF digital input ensures rock-solid input connection in any setup. It comes with an easy-to-read preset display, and provides MIDI in/out, MIDI clock tempo sync, pedal control of tap tempo, and global bypass.

#### **FEATURES:**

- 15 true and stunning stereo reverbs; 15 legendary effects
- 256 multi-effect/reverb presets + 99 user preset locations, a total of 355 presets
- 5 seconds of delay
- Dual send/return & serial style setups
- Auto-sensing 24-bit S/PDIF digital I/O, 44.1-48 kHz

M350 List \$249.00 LowestPrice only \$199!



#### Alesis MidiVerb4 and MicroVerb4 2-Channel Effects Processors

*A*LESIS

The MidiVerb 4 is a flexible stereo, multi-effect processor with the ability to combine up to 3 effects simultaneously. Features: 256 factory presets and 128 user settings including reverbs, delays, chorus, flanging and pitch effects; comprehensive graphic editing system which lets you program your own effects and store them in memory (large, easy-to-read display); stereo or mono modes; auto level sensing inputs; unbalanced 1/4" I/O and MIDI I/O; assignable footswitch jack (footswitch not included).

The economical MicroVerb 4 does not have the large LCD screen that the MidiVerb4 has and eliminates some factory and user settings. It provides 200 factory presets and 100 user settings. Dual send programs allow you to send one effect to one channel and another to the other channel. Unbalanced 1/4" I/O and MIDI I/O.

MIDIVERB4 List \$299.00 MICROVERB4 List \$249.00

\$19900 \$15900

LowestPrice from \$159



#### **Alesis Graphic Equalizer**

**ALESIS** 

The Alesis DEQ230 programmable graphic EQ's display lets you instantly check settings, and a locking feature prevents unwanted changes. It features 2-channel balanced 1/4" analog I/O; 30 preset/30 user programs; enhanced 24-bit sound, 28-bit internal processing; and a compact 1U rackmount chassis.

**DEQ230** List \$349.00 LowestPrice only \$329!



#### dbx AFS224 Feedback Suppressor

The AFS 224 Advanced Feedback Suppression processor delivers state-of-the art feedback elimination processing with a simple and intuitive control interface. Its powerful DSP module provides all the processing and control necessary for both installation and live use.

AFS224

List \$499.95

LowestPrice only \$32995!





#### Alesis Compact Effects Processors

The Alesis NanoVerb is an affordable 18-bit multi-effects unit with 16 programs of reverb, chorus, rotary/leslie simulation, flange and delay; with mix, input, output and effects-adjust controls. The smaller PicoVerb lacks the output and adjust controls, but has updated 24-bit A/D-D/A and 28-bit internal processing. Both have unbalanced 1/4" line-level I/O jacks.

**NANOVERB PICOVERB** 

List \$135.00 List \$99.00

LowestPrice from \$89!

#### Behringer **DSP110** Feedback Suppressor



The DSP110 ultracompact wonder machine combines

an automatic, self-learning feedback BEHRINGER suppressor, a super-variable delay line

and a ULN microphone preamp with phantom power, an automatic noise gate, a compressor, and a variable low-cut filter. Features: 24-bit A/D-D/A; mic/line level conversion; balanced XLR and 1/4" TRS I/O.

**DSP110** List \$119.99 **LowestPrice only \$79**99



#### **Behringer Feedback Suppressor**

Destroy feedback automatically with the DSP1124P. This digital 2-channel feedback suppressor/parametric EQ is based on a high-power 24-bit DSP. It offers auto feedback suppression and a manual mode for use as a highly selective parametric EQ, with 24 programmable filters. Balanced XLR and 1/4" TRS I/O.

DSP1124P

BEHRINGER

LowestPrice only \$9999!



The Q2031B is an independent 2-channel EQ with full 31-band control over the entire 20Hz to 20kHz range. Offering 6 or 12dB of boost or cut, it sports both balanced XLR connectors and standard unbalanced phone jacks.

Q2031B List \$769.00 LowestPrice only \$599!



The Tweeg T.231 is a great-sounding dual 31-band graphic EQ with high-precision sliders and RCA, 1/4" TRS and XLR connectors.

T231 List \$189.99

LowestPrice only \$13999!





#### **Lexicon MX400** 4-Channel Effects Processors with USB

Lexicon's new generation of dual stereo/surround reverb processors offers rich effects along with plug-in convenience in a 4-input/4-output design (dual stereo or 4-channel mono). Their USB "Hardware Plug-In" format gives complete plug-in control within any VST or Audio Units software environment, letting you control all automation and recall parameters exactly as you would with any software plug-in. You get rich, complex reverb algorithms, delays, effects and dbx dynamics for maximum sonic versatility. Equally at home in live applications, they supply the FOH engineer with a backlit LCD screen. Choose balanced 1/4" TRS I/O (MX400-L), or balanced XLR I/O (MX400XL).

The MX-300 is a 2-in/2-out (stereo or dual mono channel) model with many of the same features including the easy-to-read LCD screen. See it at www.bswusa.com.

 MX400-L
 4-channel balanced 1/4"TRS I/O
 List \$599.95
 \*399\*5

 MX400XL
 4-channel balanced XLR I/O
 List \$674.95
 \*449\*5

 MX-300
 2-channel balanced XLR and 1/4"TRS I/O
 List \$449.95
 \*299\*5

LowestPrice 4-channel from \$39995!

exicon



#### **Lexicon MX200 2-Channel Effects Processors with USB**

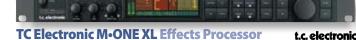
The MX200 is an affordable two-channel effects processor with independent controls. Featuring acclaimed Lexicon algorithms, the MX200 offers increased versatility with both dynamics processing (compressor/de-esser) and special effects. The MX200 also adds a USB connection for use in computer recording applications. You even get 99 presets including chorus, flanger, phaser, tremolo/pan, pitch shift, reverbs, halls and more. Balanced analog 1/4" TRS I/O and digital S/PDIF I/O.

MX-200 List \$

List \$299.95

LowestPrice only \$19995!

exicon



TC Electronic's M•ONE XL dual effects processor includes 25 incredible effects (such as reverb, chorus, tremolo, pitch, delay and more) and lets you run two simultaneously. Even create your own combination effects! Very cool pro-level tool.

#### **FEATURES:**

- Enhanced early reflections and reverb tails; 200 factory, 100 user presets
- 24-bit A/D-D/A converters
- S/PDIF digital I/O; balanced XLR I/O and MIDI in/thru/out

MONEXL List \$495.00 LowestPrice only \$399!



#### TC Electronic D-Two Multi-Tap Rhythm Delay

The D-Two offers a very musically oriented Rhythm Tap feature for any situation where a creative and intuitive delay is needed. Featuring up to 10 seconds of delay, it provides six Direct-Access add on features, including Spatial, Ping Pong, Reverse, Dynamic Delay, Chorus and Filter. 50 ROM presets and 128 user RAM preset locations are available. It also boasts full resolution 24 bit A/D and D/A converters with 24 bit internal processing. It sports analog I/O connectors as well as an S/PDIF digital I/O for a pure all digital, 24 bit signal path supporting both 44.1K and 48K rates.

D-TWO List \$699.00 LowestPrice only \$499! t.c. electronic



## dbx iEQ-15/iEQ-31 Graphic Equalizers/Limiters

The dbx **iEQ-15** is an advanced graphic EQ with two 15-band channels of 2/3-octave equalization; 10 Hz to 22 kHz frequency response; AFS feedback suppression; dbx Type V noise reduction and limiting; switchable  $\pm 6$  or  $\pm 15$  dB boost/cut; 40 mm faders; XLR, 1/4" and Euroblock I/O; and comprehensive output and gain reduction metering. The smaller **iEQ-31** offers two 31-band channels of 1/3-octave equalization.

**IEQ31** Dual 31-channel EQ List \$949.95 **IEQ15** Dual 15-channel EQ List \$799.95 \$629<sup>95</sup> \$529<sup>95</sup>

LowestPrice from \$52995!



#### dbx Graphic Equalizers

<sup>231</sup> db

The dbx 231 dual-channel graphic EQ features (31) 1/3-octave bands,  $\pm$ 12 dB input gain range, switchable 50 Hz/12 dB octave low-cut filters, 20 mm faders; selectable  $\pm$ 6 dB or  $\pm$ 12 dB boost/cut range; balanced XLR and 1/4" I/O; 10 Hz-50 kHz frequency response. The smaller 215 has (15) 2/3-octave bands. The single-channel 131 boasts (31) 1/3-octave bands, while the dual channel 1231 offers (31) 1/3-octave bands, 45 mm faders and XLR, barrier strip and 1/4" TRS connectors.

 231
 31-channel EQ
 List \$279.95
 \$199°5

 215DBX
 15-channel EQ
 List \$229.95
 \$159°5

 131DBX
 31-channel EQ
 List \$209.95
 \$159°5

 1231
 dual 31-channel EQ
 List \$549.95
 \$359°5

LowestPrice from \$15995!

# 351

#### **ART 300 Series Graphic Equalizers**

With the ART 300 Series, choose from the dual channel 15-band **341** or single channel 31-band **351ART** EQ in a single rack space; or the dual channel 31-band **355ART** EQ in a dual rack space. It features a dual range switch ( $\pm$ 6 dB or  $\pm$ 12 dB cut/boost); bypass switch; high-pass and low-pass controls (on 351/355 only); balanced XLR, 1/4" and unbalanced RCA I/O; 120/240 volt switch; rear panel ground lift switch; and LED clip indicators.

 341
 Dual 15-band
 List \$179.00
 \$11500

 351ART
 Single 31-band
 List \$179.00
 \$11500

 355ART
 Dual 31-band
 List \$295.00
 \$18900

LowestPrice from \$115!



#### **Rane Dual-Channel Parametric EQ**

Rane's dual-channel PEQ 55 features five bands of fully parametric equalization, adjustable High-Cut and Low-Cut Filters, and three bands of Accelerated Slope Tone controls per channel. Front panel controls select between dual mono 5-band, stereo linked 5-band or stereo linked 10-band operating modes. XLR, 1/4" TRS and Euroblock input/output connectors

**PEQ55** List \$999.00

LowestPrice only \$799!

RANE

#### **Behringer Graphic Equalizers w/Feedback Detection**

The Behringer Ultragraph PRO FBQ Series graphic EQs feature an onboard Feedback Detection System! Features: mono subwoofer output with adjustable crossover; low-cut filter removes unwanted frequencies; 4-digit LED output metering and input gain control; servo-balanced I/O with 1/4" TRS and XLR; illuminated faders; detent ALPS potentiometer. The FBQ1502 is a 15-band stereo graphic equalizer; the FBQ3102 is a 31-band version and the FBQ6102 is a 31-band unit which adds an onboard limiter, pink noise generator and longer 45 mm faders.

FBQ1502 15-band EQ List \$149.99 \$999 FBQ3102 31-band EQ List \$189.99 \$1299 \$1299 \$17



#### Behringer DEQ2496 EQ/RTA Mastering Processor

The Behringer Ultra-Curve Pro DEQ2496 is a 24-bit/96 kHz EQ/RTA mastering processor ideal for mastering and PA applications. The DEQ2496 features four selectable EQ modules with 31-band graphic EQ, 10-band parametric EQ, Feedback Destroyer, compressor/expander function with peak limiter, and too much more to list here. Balanced XLR I/O, AES/EBU and S/PDIF I/O.

**DEQ2496** 

List \$439.99

LowestPrice only \$29999!

BEHRINGER